L Number	Hits	Search Text	DB	Time stamp
-	173	(n\$1type same diamond) and ((hydrogen or	110777	
	1/3	"h.sub.2") same plasma)	USPAT;	2002/10/02
		m.sub.2 / same plasma)	US-PGPUB;	16:03
			EPO; JPO;	
			DERWENT;	
_	127	/n¢1+imo como diamando ano 1 //1 - 1	IBM_TDB	
	121		USPAT;	2002/10/02
		"h.sub.2") same plasma) and microwave	US-PGPUB;	16:14
			EPO; JPO;	
			DERWENT;	
_	30	117/020 0010 001	IBM_TDB	
	1 30	117/929.ccls. and (n-type or "n type")	USPAT;	2002/10/02
İ		Same diamond	US-PGPUB;	16:18
			EPO; JPO;	
İ			DERWENT;	
_	1	117/020 2015 2014 (2. 5200)	IBM_TDB	
	-	117/929.ccls. and (n-type or "n type") same diamond and sulfur	USPAT;	2002/10/02
		Same diamond and sullur	US-PGPUB;	16:19
			EPO; JPO;	1
	1		DERWENT;	
_	77	(netypo or "n time")	IBM_TDB	1.000 / 1.000
1	//	(n-type or "n type") same diamond and	USPAT;	2002/10/02
		SULLUL	US-PGPUB;	16:20
			EPO; JPO;	
			DERWENT;	
_	22	(n-type or "n type") same diamond same	IBM_TDB	2002/30/02
1	22	sulfur	USPAT;	2002/10/02
		Sullul	US-PGPUB;	16:22
ļ			EPO; JPO;	
			DERWENT;	
_	7	(n-type or "n type") near2 diamond same	IBM_TDB	2002/10/02
1	'	sulfur	USPAT;	2002/10/02
			US-PGPUB; EPO; JPO;	16:28
1			DERWENT;	
1			IBM TDB	
-	43	(n-type or "n type") near2 diamond and	USPAT;	2002/10/02
		(raman or spectrum)	US-PGPUB;	16:32
			EPO; JPO;	10.52
			DERWENT;	
			IBM TDB	1
-	21	(n-type or "n type") near2 diamond and	USPAT;	2002/10/02
		(raman)	US-PGPUB;	16:38
		•	EPO; JPO;	10.00
			DERWENT;	
			IBM TDB	
_	3	kikuchi and diamond same n\$1type	USPAT;	2002/10/02
		•	US-PGPUB;	16:44
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	44	kikuchi near3 pattern	USPAT;	2002/10/02
			US-PGPUB;	16:45
	]		EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	9	kikuchi near3 pattern and diamond	USPAT;	2002/10/02
			US-PGPUB;	16:50
			EPO; JPO;	1
			DERWENT;	
			IBM_TDB	1
-		diamond near3 substrate same polish\$3 and	USPAT;	2002/10/02
	[	117/44.ccls.	US-PGPUB;	16:51
			EPO; JPO;	
			DERWENT;	·
			IBM_TDB	

1 1 2 4 2

13   diamond near3 substrate same polish\$3 and   137/\$4.ccls.	[=	37	7 diamand		
19   diamond and smooth\$5 same plasma and   117/\$4.ccls.   2002/10/02   17:02   2002/10/02   17:02   2002/10/02   17:02   2002/10/02   17:02   2002/10/02   17:02   2002/10/02   17:02   2002/10/02   17:02   2002/10/02   17:08   2002/10/03   17:08   2002/10/03		3	I TOWN TOWER STUDIES SAME DOLLARS AND		2002/10/02
19   diamond and smooth\$5 same plasma and   117/\$4.ccls.   118   11			11// 41.0013.		
19   diamond and smooth\$5 same plasma and					
117/\$4.ccls.   127.02   17:08   17:02   17:09   17:0		1.			
14   diamond same smooth\$5 same plasma and   17/\$4.ccls.   17:02   2002/10/02   17:08   2002/10/02   17:08   2002/10/02   17:08   2002/10/02   17:08   2002/10/02   17:08   2002/10/02   17:08   2002/10/02   17:08   2002/10/02   17:08   2002/10/02   17:08   2002/10/02   17:08   2002/10/02   17:17   2002/10/02   2002/10/03   2002	-	19	The state of the s	USPAT;	2002/10/02
14   diamond same smooth\$5 same plasma and   17/\$4.ccls.   18M TDB   17/\$4			11//\$4.CCIs.		17:02
14   diamond same smooth\$5 same plasma and   17/\$4.ccls.					
11					
117/\$4.ccls.   Us-pcpuB; EPO; JPO; JPO; DERWENT; IBM TDB USPAT; US-pcpuB; EPO; JPO; DERWENT; IBM TDB USPAT; US-pcpuB; IBM TDB USPA	-	14	diamond same smooth\$5 same plasma and		2002/10/02
14   diamond near3 substrate and smooth\$5 same   Plasma and 117/\$4.ccls.   Plasma and 117/\$4.c			117/\$4.ccls.		17:08
14   diamond near3 substrate and smooth\$5 same   DIBM TDB   USPAT; US-PGFUB; EPO; JPO; DERWENT; IBM TDB   USPAT; US-PGFUB; EPO; JPO; DERWENT; IBM TDB   USPAT; US-PGFUB; EPO; JPO; DERWENT; IBM TDB   USPAT; USPAT				EPO; JPO;	
14   diamoid near3 substrate and smooth\$5 same   USPAT;   US-PGFUB;   EPO; JPO;   DERWENT;   IBM TDB   USPAT;   USPO;   USPAT;					
Dasma and 117/\$4.ccls.   US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB US	-	14	diamond near3 substrate and smoothss same	IBM_TDB	0000/10/10
Second   S			plasma and 117/\$4.ccls.		
DERWENT: IRM TDB USPAT: US-PGPUB; RPO; JPO; DERWENT: IRM TDB USP					17:17
Same plasma   and 117/\$4.ccls.   USPĀT; US-PGPUB;   EPO; JPO; DERWENT;   IBM TDB USPĀT; US-PGPUB;   EPO; JPO; DERWENT;   IBM					
Same plasma  and 117/\$4.ccls.   US-PGPUB, EPO, JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO, JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM		1,		IBM TDB	
### Smooth\$5 same ((hydrogen or "h.sub.2")   same plasma) and 117/\$4.ccls. and diamond   SPAT;   US-FGPUB;   EPO; JPO;   DERWENT;   IBM TDB   USPAT;   US-FGPUB;   EPO; JPO;   DERWENT;   USPAT;		13	smooth\$5 same ((hydrogen or "h.sub.2")		2002/10/02
Semonth\$5 same ((hydrogen or "h.sub.2")   Semwint;   Semwint to be useful;   Semwint;			same prasma) and 11//\$4.ccls.		17:19
Smooth\$5 same ((hydrogen or "h.sub.2")   Same plasma) and 117/\$4.ccls. and diamond   Same plasma   Same plasma   Same diamond   Same plasma   Same plasma   Same diamond   Same plasma   Same pl			1		
Same plasma   (hydrogen or "h.sub.2")   Same plasma   and 117/\$4.ccls. and diamond   Same plasma   and 117/\$4.ccls. and diamond   Same plasma   Same plasma   Same diamond   Same plasma   Same plasma   Same diamond   Same plasma   Same diamond   Same plasma   Same diamond   Same plasma   Same plasma   Same diamond   Same plasma   Same	1	1		1	3
Same plasma   and 117/\$4.ccls. and diamond   US-PGPUB;   Dop: JPO; JPO; JPO; JPO; JPO; JPO; JPO; JPO;	-	9	billoodings same ((mydroden or m.sub.x.)	· —	2002/10/03
September   Sept	1		same plasma) and 117/\$4.ccls. and diamond	US-PGPUB;	
TEM TDB					
Solution   Same plasma same diamond same (hydrogen or "h.sub.2")   USPĀT;   USPĀTĀT   USPĀTĀT   USPĀTĀT   USPĀTĀT   USPĀT   USPĀT   USPĀT   USPĀT					
(hydrogen or "h.sub.2")  (hydrogen or "h.sub.2")  (hydrogen or "h.sub.2")  (n\$1type near2 diamond) and (sulfur or s!)  (n\$1type near2 diamond) same (sulfur or s!)  (n\$1type near2 diamond) same (sulfur or s!)  (n\$1type near2 diamond) and (sulfur)  (n\$1type near2 diamond)  (n\$	_	52	Smooth\$5 same plasma same diamond same		0000 /10 /00
The content of the		1			
DERWENT; IBM TDB   US-PAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB   US-P			1 1 1 1 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1	EPO: JPO:	09:34
Comparison of the comparison					
S!   US-PGPUB;   EPO; JPO; DERWENT; IBM TDB   USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT;		116	/2.414	IBM_TDB	
Comparison of the comparison	-	116			
DERWENT; IBM_TDB   USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB   USPAT; US-PGPUB; IBM_TDB			5:)	US-PGPUB;	10:09
18					
Comparison of the comparison					
Total   Tota	-	22	( Sail of the state of the state of the state of	_	2002/10/03
DERWENT;   IBM TDB   USPAT;			s!)	US-PGPUB;	10:27
TBM_TDB					
118					
US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT;	_	37	(n\$1type near2 diamond) and (sulfur)		2002/10/02
Comparison of the property o			,		
- 25 (n\$1type near2 diamond) and (sulfur) and microwave					10.01
118				DERWENT;	
The microwave are microwave and the microwave are microwav	_	2 .	(neltune near) diamond and (mas)	_	
The state of the s	-	23	microwave meatz diamond) and (sulfur) and		
The same diamond same microwave (hydrogen or "h.sub.2") near2 plasma)  ((hydrogen or "h.sub.2") near2 plasma) (hydrogen or "h.sub.2") near2 plasma)  ((hydrogen or "h.sub.2") near2 plasma) (hydrogen or "h.sub.2") near2 plasma) (hydrogen or "h.sub.2") near2 plasma)  ((hydrogen or "h.sub.2") near2 plasma) (hydrogen or "h.sub.2") (hydrogen or "					10:38
TIBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; IBM TDB USPAT; USPAT; US-PGPUB; IBM TDB USPAT; US-PGPUB; IBM TDB USPAT; US-PGPUB;					
same diamond same microwave  US-PGPUB; EPO; JPO; DERWENT; IBM_TDB US-PGPUB; Same diamond near3 substrate same microwave  US-PGPUB; IBM_TDB US-PGPUB; EPO; JPO; DERWENT; IBM_TDB US-PGPUB; EPO; JPO; DERWENT; IBM_TDB US-PGPUB; EPO; JPO; DERWENT; IBM_TDB US-PGPUB; IBM_		_			
- 36 ((hydrogen or "h.sub.2") near2 plasma) same diamond near3 substrate same microwave  - 126 smooth\$6 same (hydrogen or "h.sub.2" near2 plasma) same diamond  EPO; JPO; DERWENT; IBM_TDB US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; US-PGPUB; EPO; JPO; DERWENT; DERWENT; DERWENT;	-	118	((hydrogen or "h.sub.2") near2 plasma)		
- 36 ((hydrogen or "h.sub.2") near2 plasma) same diamond near3 substrate same microwave  126 smooth\$6 same (hydrogen or "h.sub.2" near2 plasma) same diamond  DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;			same dlamond same microwave		11:53
- 36 ((hydrogen or "h.sub.2") near2 plasma) same diamond near3 substrate same uspat; us-pgpuB; EPO; JPO; DERWENT; IBM_TDB uspat; EPO; JPO; DERWENT; IBM_TDB uspat; IBM_TDB					
- 126 ((hydrogen or "h.sub.2") near2 plasma) same diamond near3 substrate same uspart; us-pgpuB; EPO; JPO; DERWENT; IBM_TDB uspart; us-pgpuB; near2 plasma) same diamond uspart; us-pgpuB; EPO; JPO; DERWENT; us-pgpuB; EPO; JPO; DERWENT; DERWENT; DERWENT;					
same diamond near3 substrate same microwave  126  smooth\$6 same (hydrogen or "h.sub.2" near2 plasma) same diamond  Same diamond  US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; DERWENT;	-	36	((hydrogen or "h.sub.2") near2 plasma)		2002/10/03
- 126 smooth\$6 same (hydrogen or "h.sub.2" IBM_TDB USPAT; 1002/10/03 near2 plasma) same diamond US-PGPUB; EPO; JPO; DERWENT;		1	same diamond near3 substrate same		
- 126 smooth\$6 same (hydrogen or "h.sub.2" Smooth\$6 same (hydrogen or "h.sub.2" Smooth\$6 same diamond Smooth\$6			mlcrowave		
smooth\$6 same (hydrogen or "h.sub.2" USPAT; 2002/10/03 near2 plasma) same diamond US-PGPUB; EPO; JPO; DERWENT;					
near2 plasma) same diamond US-PGPUB; 13:21 EPO; JPO; DERWENT;	_	126	smooth\$6 same (hydrogen or "h sub 2"		2002/10/02
EPO; JPO; DERWENT;			near2 plasma) same diamond		
DERWENT;					10.41
IBM TDB					ľ
				IBM_TDB	

Search History 10/3/02 5:23:04 PM Page 2

Γ=				
-	19	1 Dame (mydroden or "h gib o")	USPAT;	2002/10/02
		near2 plasma) same diamond	US-PGPUB;	2002/10/03
	1			13:47
			EPO; JPO;	
			DERWENT;	]
-	17	rough\$5 same ((hydrogen or "h.sub.2")	IBM_TDB	
1		near2 plasma) same diamond	USPAT;	2002/10/03
		Take aramona	US-PGPUB;	13:59
			EPO; JPO;	1
	!		DERWENT;	
-	22	smooth\$5 same //hadaaaaa	IBM_TDB	
ŀ			USPAT;	2002/10/03
		near2 plasma) and diamond and microwave	US-PGPUB;	14:15
	İ		EPO; JPO;	
	1		DERWENT;	
1_	110	1/2	IBM TDB	
	118	((hydrogen or "h.sub.2") near2 plasma)	USPAT;	2002/10/03
		same microwave same diamond	US-PGPUB;	14:16
			EPO; JPO;	13.10
	1		DERWENT;	
			IBM TDB	
-	] 4	((hydrogen or "h.sub.2") near2 plasma)	USPAT;	2002/10/02
		same microwave same diamond same n\$1type	US-PGPUB;	2002/10/03
1			EPO; JPO;	14:29
			DEDITENT	
			DERWENT;	
1 -	50	((hydrogen or "h.sub.2") near2 plasma)	IBM_TDB	1 0 0 0 0 1 0 0 1 0 0
	[	same microwave same diamond same surface	USPAT;	2002/10/03
J		same surface	US-PGPUB;	15:00
			EPO; JPO;	
			DERWENT;	1
_	6	(hydrogen or "h sub a")	IBM_TDB	1
	1	((hydrogen or "h.sub.2") near2 plasma) same smooth\$6 and 117/\$4.ccls.	USPAT;	2002/10/03
		same smoothee and 11//\$4.ccls.	US-PGPUB;	15:02
			EPO; JPO;	J
			DERWENT;	
_	89	/ / / 1	IBM TDB	
	89	((hydrogen or "h.sub.2") near2 plasma)	USPAT;	2002/10/03
		same smooth\$6	US-PGPUB;	15:06
	1		EPO; JPO;	
			DERWENT;	
			IBM TDB	
-	27	(((hydrogen or "h.sub.2") near2 plasma)	USPAT;	2002/10/02
		same smooth\$6) and diamond	US-PGPUB;	2002/10/03 15:06
			EPO; JPO;	13:06
		i	DERWENT;	
			IBM TDB	